

# SUGGESTED SHELF STORAGE PATTERN FOR INORGANICS

- ▶ *At least 18" of clearance between cabinets & sprinkler heads.*
- ▶ *No chemicals stored above eye level.*
- ▶ *No food or drink near chemicals.*
- ▶ *Anti-roll lips on shelves.*

**ACID STORAGE  
CABINET  
ACID  
INORGANIC #9**  
Acids, EXCEPT Nitric  
Acid - Store Nitric  
Acid away from other  
acids unless the  
cabinet provides a  
separate  
compartment for  
Nitric Acid storage

<b>Inorganic #10</b> Arsenic, Phosphorus, Phosphorous Pentoxide, Sulfur	<b>Inorganic #7</b> Arsenates, Cyanates, Cyanides <b>STORE AWAY FROM WATER</b>
<b>Inorganic #2</b> Halides, Halogens, Phosphates, Sulfates, Sulfites, Thiosulfates	<b>Inorganic #5</b> Carbides, Nitrides, Phosphides, Selenides, Sulfides
<b>Inorganic #3</b> Amides, Azides, Nitrates, Nitrites <b>EXCEPT Ammonium Nitrate - STORE AMMONIUM NITRATE AWAY FROM ALL OTHER SUBSTANCES</b>	<b>Inorganic #8</b> Borates, Chromates, Manganates, Permanganates
<b>Inorganic #1</b> Hydrides, Metals <b>STORE AWAY FROM WATER. STORE ANY FLAMMABLE SOLIDS IN DEDICATED CABINET</b>	<b>Inorganic #6</b> Chlorates, Chlorites, Hypochlorites, Hydrogen Peroxide, Perchlorates, Perchloric Acid, Peroxides
<b>Inorganic #4</b> Carbon, Carbonates, Hydroxides, Oxides, Silicates	<b>Miscellaneous</b>

***Do Not Store  
Chemicals On  
The Floor***

